

LARGE VENUE PROJECTOR **D5380U-WNL**



Professional-Grade WUXGA 3D Multimedia Projector for the Large Venue Marketplace

When the highest of resolution is desired, the D5380U stands alone. The Vivitek D5380U WUXGA 3D digital projector utilizes the latest advancements in video processing technologies to create remarkable image quality. A professional-grade projector with the large venue marketplace in mind, the D5380U delivers amazing video performance with 2D and 3D contents. With manual vertical and horizontal lens shift functions and multiple connection alternatives, the Vivitek D5380U is the most versatile projector creating a superior picture in a large venue environment.

Features

- 5000 lumens and 2000:1 contrast ratio
- DLP and BrilliantColor[™] technologies by Texas Instruments
- Centered Lens for easy installation
- Horizontal and Vertical lens shift (manual)
- Three (3) Lens Options (Bayonet style) for installation flexibility
- Full 3D Capability (DLP[®] Link[™], BluRay 3D)
- Connectivity options include: HDMI v1.4, Display Port, DVI-D, VGA-In, BNC, Component, S-Video, Composite, and 3D Sync
- RS-232c/RJ45 for integration and system automation compatible with Crestron, AMX, Extron, and Telnet



Specifications					
Brightness	5000 Lumens				
Native Resolution	WUXGA (1920 x 1200)				
Max. Resolution	WUXGA (1920 x 1200)				
Contrast Ratio	2000:1 (Full On/Full Off)				
Lamp Life and Type	1500/3500Hours (Normal/Eco Mode), 370W UHP				
Lamp Part #	5811118452-SVV				
Display Type	Single 0.67" DLP® Technology by Texas Instruments				
Aspect Ratio	16:10 Native, 16:9, 4:3 Compatible				
Keystone Correction	±40° Vertical, ±40 Steps				
Color Spectrum	1.07 Billion				
Horizontal Scan Rate	15, 31 to 91.4 KHz				
Vertical Scan Rate	24 to 30, 47 to 120Hz				
3D Functionality	Full HD 3D (Via DLP® Link™, BluRay 3D)				
Speakers Output	6 Watts (3W x2 Stereo)				
Projection Method	Table Top or Ceiling Mount (Front or Rear)				
Uniformity	85%				
Video Compatibility	SDTV(480i, 576i), EDTV (480p, 576p), HDTV (720p, 1080i/p), NTSC (M, 3.58/4.43 MHz), PAL (B, D, G, H, I, M, N), SECAM (B, D, G, K, K1, L)				
I/O Connection Ports	HDMI v1.4, DVI-D, Display Port, BNC x5 (Component/RGBHV), Component (YPbPr-RCAx3), VGA-In (x2), Composite Video, S-Video, RCA Stereo-In (x2), Mini- jack Audio-In (x2), VGA –Out, Mini-jack Audio-Out, RJ45, RS-232c, 12V Trigger, 3D Sync-Out, USB Power (5V, 1.5A), USB (Service), Remote Jack (Wire Remote)				
Security	Kensington [®] Lock Port, Security Bar				
Weight	19 lbs (8.6 kg)				
Dimensions (W x H x D)	16.97" x 6.36" x 13.55" (431 x 161 x 344 mm)				
Noise Level	42dB/37dB (Normal/Eco Mode)				
Power	Supply: AC 100-240V, 50 / 60Hz Consumption: 480W (Standard Mode), 365W (Eco Mode), <0.5W(Standby)				
Operating Temperature	41 to 95°F (5 to 35°C), 80% Max Humidity				
Warranty	5-Year Limited Parts/Labor, Lamp (1-Year or 1000 Hour)				
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Batteries for Remote, Lens Cap, User's Manual (CD), Warranty Card				
UPC	814964 338822				

Lens Part No.	5811116225-SU	5811120054-SVV	5811116223-SU	5811116225-SU	5811120055-SVV
Lens Description	Short Fixed Lens (LNS-5FX1)	Short Zoom Lens (LNS-5STZ)		Long Zoom Lens (LNS-5LZ1)	Long Zoom Lens 2 (LNS-5LZ2)
UPC	814964335265	814964338828	814964335258	814964335272	814964339935
Throw Ratio (±3%)	0.77:1 (Distance/Width)	1.1 to 1.3:1 (Distance/Width)	1.54 to 1.93:1 (Distance/Width)	1.93 to 2.9:1 (Distance/Width)	3.0 to 5.0:1 (Distance/Width)
lmage Size (Diagonal)	37" to 200" (0.94 to 5.08 m)	37" to 200" (0.94 to 5.08 m)	37" to 300" (0.94 to 7.62 m)	37" to 450" (0.94 to 11.4 m)	37" to 300" (0.94 to 7.62 m)
Projection Distance	2.02' to 10.9' (0.61 to 3.32m)	2.88' to 18.4' (0.88 to 5.61 m)	4.04' to 41.0' (1.23 to 12.5 m)	5.06' to 92.4' (1.54 to 28.2 m)	7.86' to 106.3' (2.40 to 32.4 m)
Projection Lens	F=2.5, f=11.5mm	F=2.05-2.27, f=16.64 ~ 19.54mm	F=2.46-2.56, f=22.8~28.5mm	F=2.5-3.1, f=28.5~42.75mm	F=2.2-2.5, f=44.5~74.19mm
Zoom Ratio	Fixed Lens, Manual Focus	1.18:1 Manual Zoom/Focus	1.25:1 Manual Zoom/Focus	1.5:1 Manual Zoom/Focus	1.67:1 Manual Zoom/Focus
Lens Shift Range	Vertical: -30% to +110%, Horizontal: ±10%	Vertical: -30% to +110% Horizontal: ±10%	Vertical: -30% to +110%, Horizontal: ±10%	Vertical: -30% to +110%, Horizontal: ±10%	Vertical: -30% to +110%, Horizontal: ±10%

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